

United States of America
Department of Transportation — Federal Aviation Administration
Supplemental Type Certificate

Number SA1093SO

This certificate, issued to Aeronautical Engineers, Inc.

Added Notes at Surrender:

1. Future unsafe conditions existing in the product can result in an airworthiness directive requiring correction of the unsafe condition before further flight. If there is no entity to comply with 14 CFR 21.99(a), Required design changes, the existence of an unsafe condition might result in permanently grounding of the aircraft.
2. Replacement parts might not be available in the future.

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 4b of the Civil Air Regulations.

Original Product — Type Certificate Number: 4A27

Make: General Dynamics

Model: 22 and 22M

STC Surrender processed:

Approval by: Melvin Taylor
Melvin Taylor, ATL ACO Manager

Date: 6/12/2009
cargo compartment

Description of Type Design Change: Installation of Class "B" or "C" cargo compartment in accordance with Aeronautical Engineers Report No. 476, Revision 6, dated July 23, 1979, or later FAA approved revisions. STC No. ST907SO is a required part of this STC.

Limitations and Conditions: The approval of this change applies basically to General Dynamics Models 22 and 22M only. This approval should not be extended to other airplanes of this model on which other previously approved modifications are incorporated unless it is determined by the installer that the interrelationship between this change and any of those other previously approved modifications will produce no adverse effect upon the airworthiness of that airplane. This determination should include consideration of significant changes in weight
(Continued)

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: September 26, 1978

Date issued:

Date of issuance: August 14, 1979

Date amended:



By direction of the Administrator

FRANCIS C. ROCK
Acting Chief, Engineering
and Manufacturing Branch
Flight Standards Division

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

This certificate may be transferred in accordance with FAR 21.47.

United States of America
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Supplemental Type Certificate
(Continuation Sheet)

Number SA109380

Limitations and Conditions (Continued)

distribution such as an increase in the fixed disposable weight in the fuselage. Aeronautical Engineers Report No. R-413, "Cargo Loading in CV-880 Type Aircraft," dated September 14, 1976, is a required part of this STC.

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Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.